Land Use Reviewer	Items 1-6 & 9 on the Checklist
Utility Department Representative	Items 7-9 on the Checklist
Fire Reviewer	Items 5, 9-11 on the Checklist
Permit Processing Technician	Building permit application and other submittal documents

### Some projects may qualify for quick review:

Quick review building permits may be issued for minor commercial tenant improvement work. The project must be

# BUILDING CODE INFORMATION Quick Review Tenant Improvement Permit

#### **Technical Code Issues**

The project must comply with currently adopted versions of all applicable city & state codes:

Bellevue City Code
Bellevue Land Use Code
Bellevue Utility Code
International Building Code
International Fire Code
International Mechanical Code
Uniform Plumbing Code
National Electrical Code

WA State Ventilation & Indoor Air Quality Code (Chapter 51.13 WAC) WA State Energy Code (Chapter 51.11 WAC) WA State Building Code (Chapter 51.50 WAC) WA State Regulations for Barrier-Free Facilities (Chapter 51. 50.1100 WAC)

The code requirements that apply to these projects include, but are not limited to the following:

## IBC Construction Type (Chapter 6)

*IBC* construction types I and II are noncombustible construction which requires the use of steel, concrete, masonry, and gypsum materials for roofs, floors, and walls. Metal studs and 5/8" type "X" gypsum wallboard are typically required for interior nonbearing partitions. Raised floors must be noncombustible. The allowable use of wood within any framing is very limited (*IBC* Section 603 and Table 601).

*IBC* construction types III A and V A are combustible construction, but are fire-rated. Interior partitions and floor-ceiling assemblies are typically required to be approved 1-hour construction (Table 601).

The facing of any exposed insulation must meet a flame spread index of 25 or less (*IBC* Section 719.2).

Suspended acoustical tile ceilings and light fixtures must be supported vertically and braced laterally (including vertical struts) per CISCA Guidelines. Partitions must also be braced laterally or extend to the structure above (*IBC* Section 803.9.1.1).

### IBC Exiting (Chapter 10)

Each room or area must have at least one exit door with a width of 3'-0" minimum up to 4'-0" maximum, with a minimum clear open width of 32", and a height of 6'-8" minimum (*IBC* Section 1008. 1.1.).

Rooms and areas may require two or more exits in accordance with *IBC* Sections 1004 and 1018 and Tables 1018.1 and 1018.2, depending on the calculated occupant load.

### IBC Safety Glass (Chapter 24)

Glazing not more than 60" above the floor and within a 24" arc of the edge of any swinging door or glazing within 18" of a floor surface must be approved safety glass (*IBC* Section 2406.3.6).

Glazing located in doors and enclosures for bathtubs and showers must be approved safety glass (*IBC* Section 2406.3.5).

#### Accessibility (*WAC* 51.40.1100)

Each door must have at least an 18" clear floor space beyond the strike jamb on the swing side of the door, measured parallel to the closed-door position. The clear area must extend out 5' perpendicular from the closed-door position (WAC 51.50.ICC A 117.1-2003, Section 404.2.4).

Each door with a latch and closer must have at least a 12" clear space beyond the strike jamb (floor to 29" AFF) opposite the swing side, measured parallel to the closed position. The clear area must extend out 4' perpendicular from the closed-door position (WAC 51.50.1106.10.3.2).

Door hardware must be accessible (lever rather than a knob) for new or relocated doors (WAC 51.50.1106.3.1).

Typically all commercial rooms and areas, including private offices and elevated floor areas, must be barrier-free accessible by a ramp or elevator (WAC 51.50.1103.1.1).

## **Interior Finish (Chapter 8)**

Toilet room floors must have a smooth, hard, nonabsorbent surface such as Portland cement, concrete, ceramic tile, etc., which extends upward onto the walls at least 6" (coved rubber base is not permitted). Walls within 2' of toilets and urinals located in toilet rooms which are accessible to the public or which contain more than one water closet must be of a similar finish to a height of 4' (*IBC* Sections 1210.1and 1210.2).

The maximum flame-spread class of finish materials used on interior walls & ceilings shall not exceed the flame-spread limitations of IBC Table 803.5.